

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re:

Tokas, et al.

Docket No.: IR-2588(ET)DIV2

Serial No.:

09/711,567

Art Unit:

1733

Filed:

November 13, 2000

Examiner: Geoffrey L. Knable

For:

"Contact Metathesis Polymerization"

UNDER 37 C.F.R. §1.111

Assistant Commissioner of Patents Mail Stop Fee Amendment PO Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated September 9, 2003, kindly amend the subject application as follows:

Support for the amendment to claim 84, clause (a) for preapplying the metathesis catalyst is found on page 14, lines 30-32, and lines 29-30 for the feature that the catalyst maintains its activity until metathesizable material is brought into contact with the catalyst.

Support for spraying, dipping, brushing or roll coating a liquid or paste in (b) is on pages 14, line 1, page 20, line 24 and page 21, line 30-32.

The invention claimed in claim 84 is a bonded article comprising 2 substrates joined by the method of bonding wherein one substrate is joined to a second

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substrate. The first substrate has a pre-applied metathesis catalyst which maintains its activity in the presence of oxygen and moisture until the

metathesizable material in step (b) is contacted. The preapplication feature means that the bonding step occurs after application of catalyst.

The metathesizable material is applied as a liquid or paste by spraying, dipping, brushing, wiping, or roll-coating on the second substrate; and the first and second substrates are brought together under normal ambient conditions without an exterior energy source so that the metathesizable material undergoes a metathesis reaction and bonds the first substrate surface to the second substrate.